

JANUARY 10, 2001

MICHAEL BEST & FRIEDRICH LLP TERESA J. WELCH ONE SOUTH PINCKNEY STREET P.O. BOX 1806 MADISON, WI 53701-1806



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RECORDATION DATE: 11/02/2000

REEL/FRAME: 011220/0122

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR''S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MAZESS, RICHARD B.

DOC DATE: 10/27/2000

ASSIGNOR:

BISHOP, CHARLES W.

DOC DATE: 10/27/2000

ASSIGNEE:

BONE CARE INTERNATIONAL, INC. ONE SCIENCE COURT MADISON, WISCONSIN 53711

SERIAL NUMBER: 09402636

PATENT NUMBER:

FILING DATE: 04/26/2000

ISSUE DATE:

SHAREILL COLES, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

FORM PTO-1590	3-2000
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Box Assignments, Commissioner of Patents and Trademarks, Washington, 2015	12882 EL453984537US EL453984537US
lease record the attached original documents or copy thereof.	EL453984537US
JAN 3 1 2002 Name of conveying party(ies):	2. Name and address of receiving party(ies):
Richard B. Mazess and Charles W. Bishop	Name: Bone Care International, Inc.
3. Nature of Conveyance:	Address: One Science Court Madison, WI 53711
X Assignment _ Merger	Additional name(s) & address(es) attached?Yes X_No
_ Security Agreement _ Change of Name	
_ Other: Execution Date: October 27, 2000	RECEIVED
4. Application number(s) or patent number(s):	FEB 0 8 2002
 Application number(s) or patent number(s): A. Patent Application No.(s) 09/402,636 Filed: February 13, 1998 	B. Patent No.(s) TECH CENTER 1600/2900
Additional numbers attached?	Yes No
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved:
Teresa J. Welch Michael Best & Friedrich LLP One South Pinckney Street	
P. O. Box 1806 Madison, WI 53701-1806	
Phone: (608) 257-3501	
	7. Total fee (37 CFR 3.41):\$ 40.00
	X Enclosed
	X Deficiencies in fee charged to Deposit Account
€	8. Deposit account number: 50-0842
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Statement and signature.	
To the best of my knowledge and belief, the foregoing information original document.	is true and correct and any attached copy is a true copy of the

Total number of pages including cover sheet, attachments, and document: 3

cc: Docketing

Q:\CLIENT\17620\9277\B0031016 11/02/00

Attorney File <u>17620-9277</u>

OMB No. 0651-0011 (exp. 4/94)

ASSIGNMENT

For and in consideration of the sum of One Dollar (\$1.00) to us:

Richard B. Mazess 3534 Blackhawk Drive Madison, WI 53705 Charles W. Bishop 3 LaPointe Terrace Madison, WI 53719

paid by Bone Care International, Inc. (hereinafter referred to as "Assignee"), a Wisconsin corporation having its principal place of business at:

One Science Court Madison, WI 53711

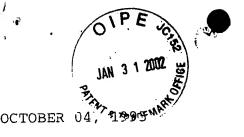
and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, we hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest -

- (1) in and to an invention entitled "TARGETED THERAPEUTIC DELIVERY OF VITAMIN D COMPOUNDS" for which we have executed a United States Application No. 09/402,636, filed February 13, 1998;
- (2) in and to said United States patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), and reissue applications) based upon said invention, and in and to the patent or patents to be granted thereon, including reissues thereof, if any, to the full end of the term or terms for which said patent or patents may be granted;
- (3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted; and
- (4) under the International Convention in respect to the United States patent application and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of our Assignee with a claim to priority based on said United States application.

And we hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

And the Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue the said United States patent or patents to Assignee.

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OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

PTAS

MARGARET M. LISS
STROUD STROUD WILLINK THOMPSON & HOWARD
25 WEST MAIN STREET
SUITE 300, P.O. BOX 2236
MADISON, WI 53701-2236

RECEMENT

FEB 0 8 2002

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RECORDATION DATE: 04/03/1995

REEL/FRAME: 7498/0210 NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KNUTSON, JOYCE C.

DOC DATE: 04/03/1995

ASSIGNOR:

MAZESS, RICHARD B.

DOC DATE: 04/03/1995

ASSIGNOR:

BISHOP, CHARLES W.

DOC DATE: 04/03/1995

ASSIGNEE:

BONE CARE INTERNATIONAL, INC. 313 WEST BELTLINE HIGHWAY MADISON, WISCONSIN 53713

SERIAL NUMBER: 08415488

PATENT NUMBER:

FILING DATE: 04/03/1995

ISSUE DATE:

SHIRLIE SIMON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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APR	06-23-1	995	HEET	U.S. DEPARTMENT OF COMMERCE
1-31-9 2 19				Patent and Tradomark Office
To the ABADEMS Commissioner of	10002107	2B	e attached ori	ginal documents or copy thereof.
1. Name of conveying party(ies): 71629	us. PTO	2. Name an	d address of re	eceiving party(ies):
Joyce C. Knutson		Name:	Bone Care I	nternational, Inc.
Richard B. Mazess Charles W. Bishop	/21/0E			•
Ü6	/21/95	Internal	Address: _313	West Beltline Highway
Additional name(s) of conveying party(ies) attached	t? 🗋 Yes 🖾 No		 	
3. Nature of conveyance:				
	jer	Street A	\ddress: <u>31:</u>	West Beltline Highway
☐ Security Agreement ☐ Char	nge of Name			
		City: _Ma	adison	State:WI _ZIP:53713
Other				
Execution Date: April 3, 1995		Additional	name(s) & addres	es(es) attached? Yes No
4. Application number(s) or patent num	ber(s):	OF 11 -	-	
4. Application number(s) or patent num If this document is being filed togeth	er with a new app	diedano, tive	xegution date	of the application is: April 3, 1
A. Patent Application No.(s)	F	EB 0 ^B 8 P215	nt No.(s) 02	
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	150110	-ואובת וטטי	0/2900	
	Additional numbers	attached? DYes	XIXI No	
5. Name and address of party to whom concerning document should be main	correspondence	6. Total nu	ımber of applic	cations and patents involved: 1
Name: Margaret M. Liss				
Stroud, Stroud, Willink, Thompso	n & Howard	7 Total fe	e (37 CFR 3.4	1):\$40.00
Internal Address: 25 West Main S Suite 300	treet,			<u> </u>
P.O. Box 2236		XX Enclo	sed	
Madison, WI 53	3701-2236	☐ Autho	orized to be ch	arged to deposit account
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Street Address: <u>25 West Main S</u> Suite 300	LI CELI	3. 20,000		
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City: Madison State: WI	ZIP: <u>53701-22</u> :	6 (Attach d	uplicate copy of t	his page if paying by deposit account)
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Statement and signature. To the best of my knowledge and b	elief, the foregoin	g information	is true and co	rect and any attached copy is a
true copy of the original document.			0.	•
Margaret M. Liss	May	net M.	Zns_	April 3, 1995
Name of Person Signing	/ /	Signature	Total number	Date of pages comprising cover sheet: 3
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Mail documents to be recorded with require				
	Commissioner of Box Assignments		rademarks	

Washington, D.C. 20231

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'ASSIGNMENT

PATENT

WHEREAS, Joyce C. Knutson of 24 North Prospect Avenue, Madison, Wisconsin 53705, Richard B. Mazess of 2526 Gregory Street, Madison, Wisconsin 53711, and Charles W. Bishop of 3641 Okanogan Court, Verona, Wisconsin 53593, (hereinafter "ASSIGNOR") have invented the invention entitled METHOD FOR TREATING AND PREVENTING SECONDARY HYPERPARATHYROIDISM for which application for Letters. Patent of the United States has been executed on even date herewith; and

WHEREAS, Bone Care International, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of the State of Wisconsin, and having its principal place of business at 313 West Beltline Highway, Madison, Wisconsin 53713, is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR sells, assigns and transfers unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to the inventions as described in the aforesaid application, in the United States and all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, and in and to all Letters Patent to be obtained for the inventions in the above application and any continuation, division, renewal or substitution thereof and hereby authorize and request the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND HEREBY AGREES to transfer a like interest upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements and applications for patents based thereon, growing out of or relating to the invention; and to provide all reasonable assistance and execute any papers deemed essential by ASSIGNEE, its successors, assigns and legal representatives, to ASSIGNEE's full protection and title in and to the invention hereby transferred,

AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE;

AND HEREBY COVENANTS that no assignment, sale or encumbrance has been or will be made or entered into which would conflict with this assignment.

EXECUTED this 3rd day of April , 1995.

 $\dot{\wedge}$

Richard B. Mazess

Charles W. Bishop

State of Wisconsin	·)			
) ss.			
County of Dane	,)			
On this	312 day of _	April	, 1995, before me, a n	otary public in and for said
county, appeared	loyce C. Knutson	, Richard B. Mazess	and Charles W. Bishop, who	they acknowledge that they
to be the same pe	rsons whose nam	es are subscribed to	the foregoing instrument, and free and voluntary act for the u	ises and purposes therein set
signed, sealed and forth.	delivered the sai	u mstrument as then	nec and voluntary act for the c	isos and purposes merem out
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